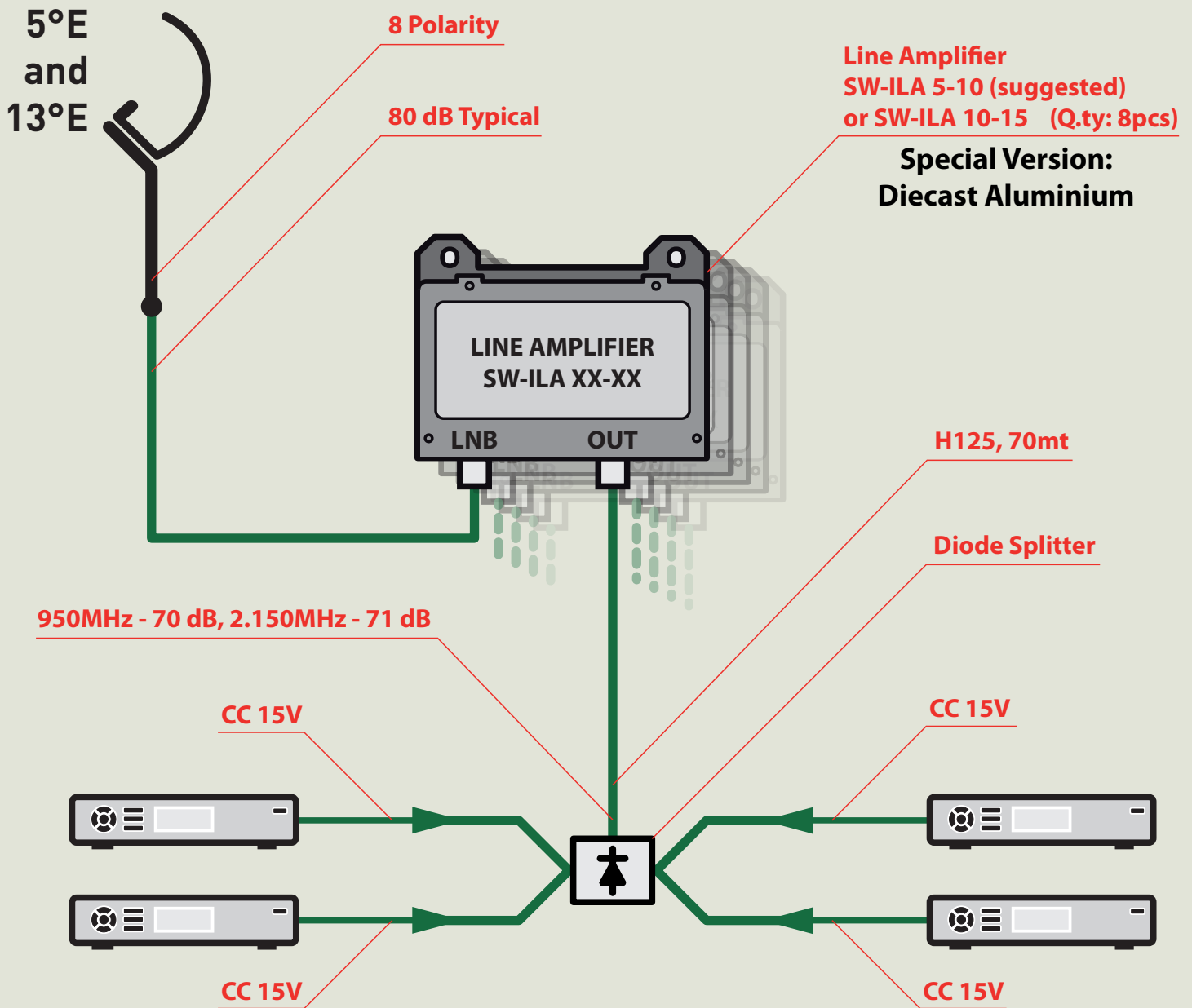


SAT LINE AMPLIFIER



Specification	SW-ILA 5-10 dB	SW-ILA 10-15 dB
Gain @ 950 MHz typ.	5 dB	10 dB
Gain @ 2150 MHz typ.	10 dB	15 dB
Gain variation within 30 MHz	± 0.2 dB	
1 dB gain compression point	+3 dBm	
IP3	+13 dBm	
Max. input level for typ. installation	-40 dBm	
Noise figure	15.0 dB typ	
Current consumption	35 mA max	
Frequency range	950 - 2150 MHz	
VSWR input typ	1.9:1	
VSWR output typ	1.9:1	
Connectors(water proof)	F-type 75 ohm	
DC power	12 - 24 Volt (DC by pass to the LNB)	
Finish	Powder coat	
Temperature range	-30 to +60° C	
Weight	310 g (F & SMA), 352 g (N)	
Size	96.3 x 26.1 x 82.8 mm (F)	

06.05.2009